

# **TECHNICAL DATA SHEET N°**

Ediz. 01/2012

VOC Dir.2004/42/CE: IIA i (500) 500

### BINDER R.E. PLUS

Code

KJA.2650

Binder

KJA.2650

% by weight: Pigment/Binder

20 / 80

### Description

1K Synthetic Fast Drying Enamel.

Fast hardening, Strong resistance against weather conditions and excellent coverage. The product allows to achieve excellent finishes for industrial coatings. Realisable by mixing pigment and binder at the right mixing ratio.

#### Recommanded for

Suitable for all Industrial structures (manufacturing machines, lifts and small agricultural machineries...)

#### Specific Weight Kg/Lt

1,0-1,1

VOC (g/Lt) product ready to use Dir. 2004/42/CE

IIA i (500) 500

°Gloss

95

Use graduated stick N.:

Application T°C

5-50

Pot-Life 20°C

n.a.

Colour Code

Tutte le tinte

Application

Spray

		10-25°C	25-35°C	By Vol.	By Weight	Vol. x Airles
	Product	KJA.2650	KJA.2650	5	100	6
$\prod_{i\in I} \prod_{j\in I} n_j$	Hardener	n.a.	n.a.	n.a.	n.a.	n.a.
	Hardener					
	Thinner	RDL.0004	RDL.P333	1	20	1
	Viscosity (sF 4 20°C)			16-17	16-17	21-25



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7 76

Nozzle (mm) Pression (bar) N. of Passes



Flash off (min) at 20°C Dust off (min) at  $20\,^{\circ}\text{C}$ 



Drying Time at 20°C (h) Drying Time at  $60\,^{\circ}\text{C}$  (h) Drying Short IR (min x cm)



Dry microns per pass Micron secchi (min \ max) Theoretical yield (mq\lt)  $\times$  50

	0	i 1		
	Convent Gravity Feed	IONAL Suction Feed Spray	HVLP	Airless
	1,4-1,6	16-1,8	1,4-1,6	1140/1340
	3-4	4	0,7	48-144
	2-3	2-3	2	1+1/2
	10-15	10-15	10-15	10-15
	10	10	10	10
	18-24	18-24	18-24	18-24
	1	1	1	1
	20'X40	20'X40	20 <b>'</b> X40	20 <b>'</b> X40
	20-25	20-25	20-25	35-40
	50-70	50-70		
l				

7-8

### Sanding with Orbital



Polishing



Overpaintable with...

Max Time to overcoat at  $20\,^{\circ}\text{C}$ Min Time to overpaint in 20°C



Store free from frost



Store in cool place



Protect from umidity

7-8



Use fresh air mask

The efficacy of our systems is based on practical experiecens and on continuous reserches of our laboratories. We propose products and operative systems which allow to do pieces of work in perfect correspondence with the most elevated quality standards on condition that the modalities of use qre being done carefully in accordance with professional knoledge and exigencies of use.

I dati, le notizie ed i suggerimenti riportati sonoesatti per quanto risulta dalle Ns. esperienze; tuttavia non ci assumiamo alcuna responsabilità sui risultati ottenuti, non essendo le condizioni di impiegno sotto il Ns. controllo.

SPECIAL INDUSTRIAL